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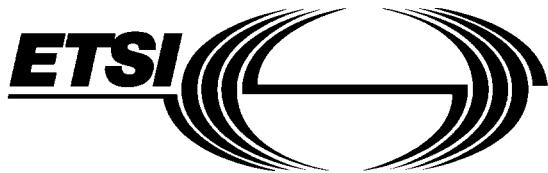
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Contents

Foreword	5
Introduction.....	5
1 Scope	7
2 Normative references.....	7
3 Definitions, abbreviations and symbols	10
3.1 DECT definitions.....	10
3.2 Abbreviations	13
3.3 GSM abbreviations and definitions	14
3.4 Symbols for status columns.....	14
4 General.....	14
5 Interworking requirements.....	15
5.1 General	15
5.2 Reference configurations.....	16
5.3 General interworking model for FP GSM PLMN attachment.....	16
5.4 Service requirements.....	17
5.5 Interworking context.....	18
5.5.1 General.....	18
5.5.2 Basic interworking rules	18
5.5.3 Interpretation of broadcast attributes.....	19
5.5.4 Interpretation of terminal capability	19
6 Interworking mappings, FP attached to the GSM PLMN	20
6.1 FP C-plane IWU procedures	20
6.1.1 CC IWU procedures	20
6.1.1.1 General.....	20
6.1.1.2 Outgoing data call (PP to FP).....	20
6.1.1.3 Service negotiation in the case of outgoing call.....	20
6.1.1.4 Incoming data call (FP to PP).....	22
6.1.1.4.1 Service negotiation in the case of incoming data call	23
6.1.1.5 External Handover.....	24
6.1.1.6 Other CC procedures	24
6.1.2 MM IWU procedures	24
6.1.3 Other IWU procedures	24
6.1.4 Message mappings	24
6.1.4.1 DECT to GSM.....	24
6.1.4.1.1 CC-SETUP - SETUP	24
6.1.4.1.2 CC-CONNECT - CALL CONFIRMED ..	25
6.1.4.1.3 CC-ALERTING - CALL CONFIRMED ..	25
6.1.4.2 GSM to DECT.....	25
6.1.4.2.1 SETUP - CC-SETUP	25
6.1.4.2.2 CALL PROCEEDING-CC-CALL-PROCEEDI NG.....	26
6.1.5 Information element mappings.....	26
6.1.5.1 DECT to GSM.....	26
6.1.5.1.1 Iwu-attributes - bearer capability	26
6.1.5.1.2 iwu-to-iwu - Lower layer compatibility ..	27
6.1.5.1.3 Iwu-to-iwu - Higher layer compatibility ..	28
6.1.5.2 GSM to DECT.....	28
6.1.5.2.1 Bearer capability - Iwu-attributes	28

6.1.5.2.2	Lower layer compatibility - Iwu-to-iwu...	28
6.1.5.2.3	Higher layer compatibility- iwu-to-iwu ...	28
6.1.6	Fields in information element coding	28
6.1.6.1	DECT to GSM and GSM to DECT	28
6.1.6.1.1	General coding principle for field values	28
6.1.6.1.2	Coding standard - Coding standard	28
6.2	FP U-plane IWU procedures.....	29
6.2.1	General	29
6.2.2	Non-transparent service (NT)	29
6.2.2.1	General	29
6.2.2.2	RLP and LAPU link establishment and synchronization	29
6.2.2.3	Asynchronous services interworking.....	30
6.2.2.3.1	Requirements.....	30
6.2.2.3.2	Data mapping.....	30
6.2.2.4	Synchronous services interworking.....	30
6.2.2.4.1	Requirements.....	30
6.2.2.4.2	Data mapping.....	31
6.2.2.5	External handover procedures.....	31
6.2.3	Interchange circuit signalling mapping.....	31
6.2.4	Flow control	32
6.3	PP C-plane IWU procedures.....	32
6.3.1	General	32
6.3.2	Service negotiation in the case of outgoing call.....	32
6.3.3	Service negotiation in the case of incoming call	33
6.4	PP U-plane IWU procedures.....	33
6.4.1	General	33
6.4.2	External handover procedures.....	33
7	Interworking connection types	33
7.1	Connection type definitions	33
7.1.1	General	33
7.1.2	GSM elements	33
7.1.2.1	<Radio channel requirement> field	33
7.1.3	DECT elements	34
7.1.3.1	<<BASIC SERVICE>> coding.....	34
7.1.3.2	<<IWU-ATTRIBUTES>> coding for GSM bearer services ..	34
7.1.4	<<CALL ATTRIBUTES>> coding	34
7.1.5	<<CONNECTION ATTRIBUTES>> coding	35
7.1.7	<<Window size>>	35
Annex A (normative):	Profile specific network layer features	36
A.1	General	36
A.2	<<IWU-ATTRIBUTES>> information element.....	36
Annex B (informative):	GSM transparent bearer services.....	41
Annex C (informative):	Bibliography	42
History		43

Foreword

This European Telecommunication Standard (ETS) has been produced by the Digital Enhanced Cordless Telecommunications (DECT) Project in co-operation with the Global System for Mobile Communication (GSM) Technical Committee of the European Telecommunications Standards Institute (ETSI).

Introduction

This ETS is a part of a set of standards for the DECT/GSM Interworking Profile (IWP) concept that includes:

- general description of service requirements, functional capabilities and information flows, (ETS 300 466 [13]);
- access and mapping (protocol/procedure description for 3,1 kHz speech service), (ETS 300 370 [10]);
- GSM-MSC/DECT-FP fixed interconnection (ETS 300 499 [14]);
- GSM Phase 2 supplementary services implementation (ETS 300 703 [25]);
- implementation of bearer services (this ETS);
- short message services, point-to-point and cell broadcast (ETS 300 764 [26]);
- implementation of facsimile group 3 (ETS 300 792 [27]).

This ETS is based on Digital Enhanced Cordless Telecommunications (DECT) common interface specification ETS 300 175 [1] - [8] to enable DECT terminals to interwork in the public and private environment with DECT systems which are connected to a Global System for Mobile communications (GSM) core infrastructure.

In addition, this ETS is based on the DECT Generic Access Profile (GAP), ETS 300 444 [12], to enable the same DECT/GSM terminal to interwork with a DECT Fixed Part (FP) complying to the GAP requirements, irrespective of whether this FP provides residential, business or public access services. General attachment requirements and speech attachment requirements are based on TBR 6 [29] and TBR 10 [28].

Further details on the DECT system may be found in ETR 015 [31], ETR 043 [32], ETR 056 [33] and I-ETS 300 176 [9].

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